



Nikko Toshogu is a shrine in Nikko City, Tochigi Prefecture. It was designated as a World Heritage Site in 1999.

"Yomeimon", a gate that is the most well-known section of Nikko Toshogu, is adorned with approximately 500 engravings and richly-colored decorations representing the stylishness of the Edo culture. It is also called "Higurashimon", meaning "gate of sundown", because of its sophistication and splendor that continue to take your breath away even after gazing at it all day long.

*This model was designed for Papercraft and may differ from the original in some respects.
*In this picture, the edges of the completed model have been touched up with paint.



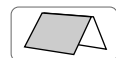
- Parts sheet (Pattern) : Twenty-two A4 sheets
- No. of Parts : 411 parts
- Assembly Instructions : Sixteen A4 sheets

* Build the model by carefully reading the Assembly Instructions, in the parts sheet page order.

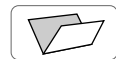
Hint

- ☆ Write down the number on the back of each part as you cut them out.
- ☆ Since many of the parts are complicated and very small, do a trial assembly before actually attaching them together.
- ☆ The finished piece will look more realistic if you paint the edges of the parts with colors similar to the parts.

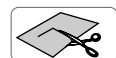
Assembly Instructions



----- Mountain fold(dotted line)
● Make a mountain fold.



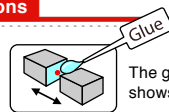
- - - - - Valley fold
(dashed and dotted line)
● Make a valley fold.



— Scissors line (solid line)
● Cut along the line.



— Cut In Line (solid line)
● Cut along the line.



The glue spot(colored dot) shows where to apply the glue.

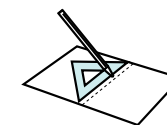
- Glue spot (Red dot)
Glue parts with the same number together.
- Glue spot (Green dot)
Glue within the same part.
- Glue spot (Blue dot)
Glue to the rear of the other part.
- Glue spot (White circle)
Attach to the edges of the other parts.

Tools and materials



Scissors, set square, glue (We recommend stick glue),pencil, used ballpoint pen, toothpicks, tweezers, (useful for handling small parts)

Assembly tip

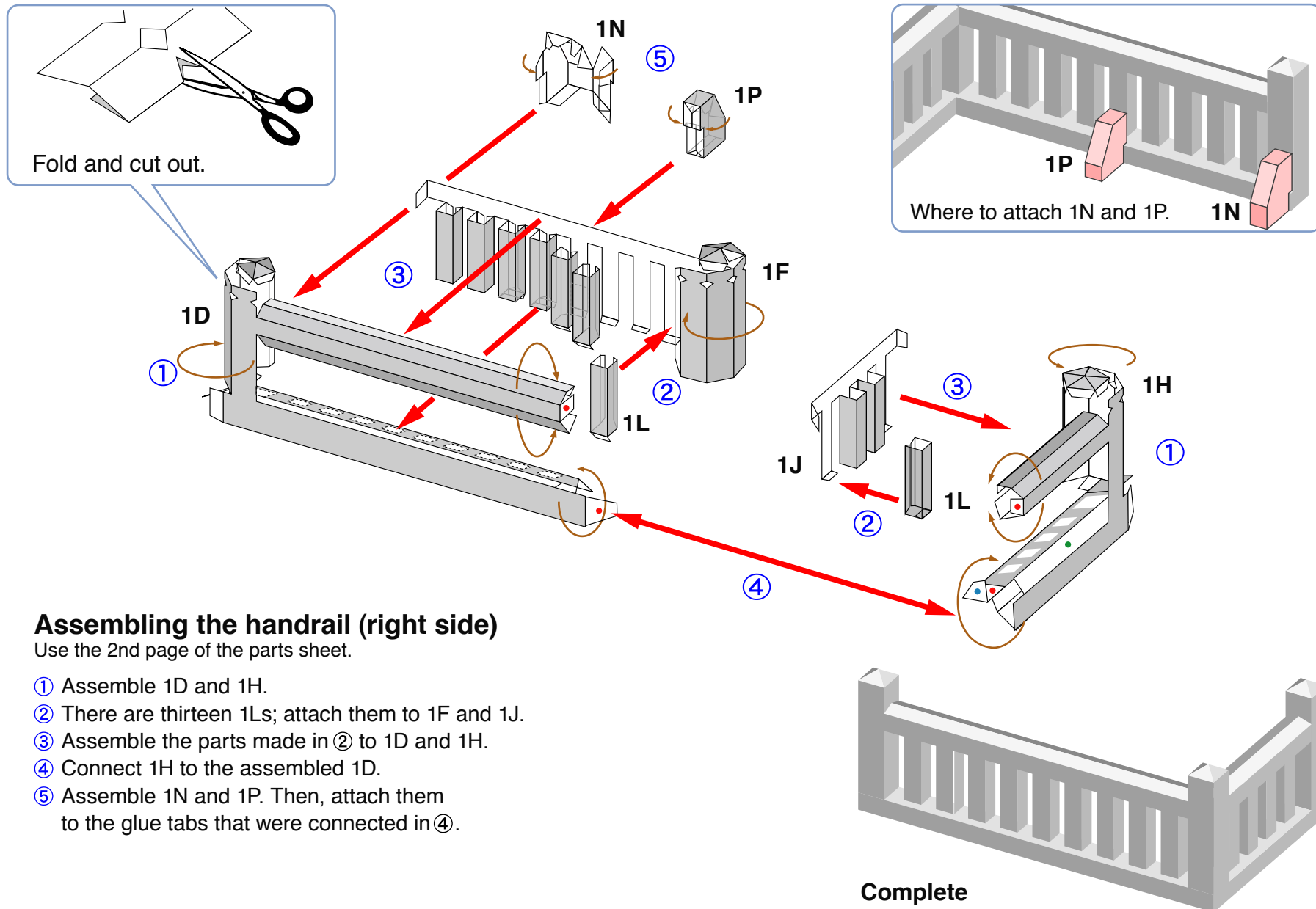


Trace along the folds with a ruler and a used pen (no ink) to get a sharper, easier fold.

Caution



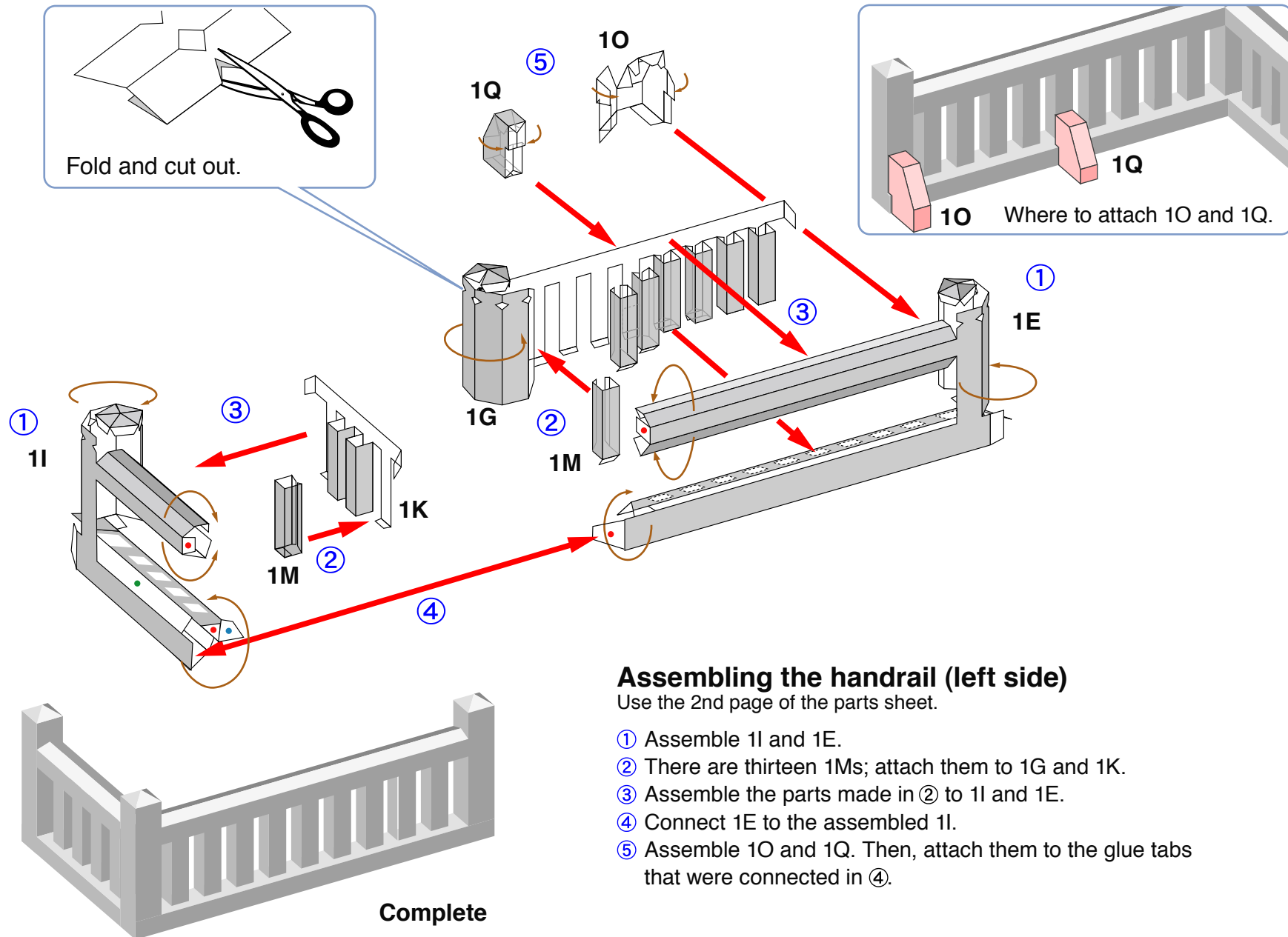
Glue, scissors and other tools may be dangerous to young children so be sure to keep them out of the reach of young children.



Assembling the handrail (right side)

Use the 2nd page of the parts sheet.

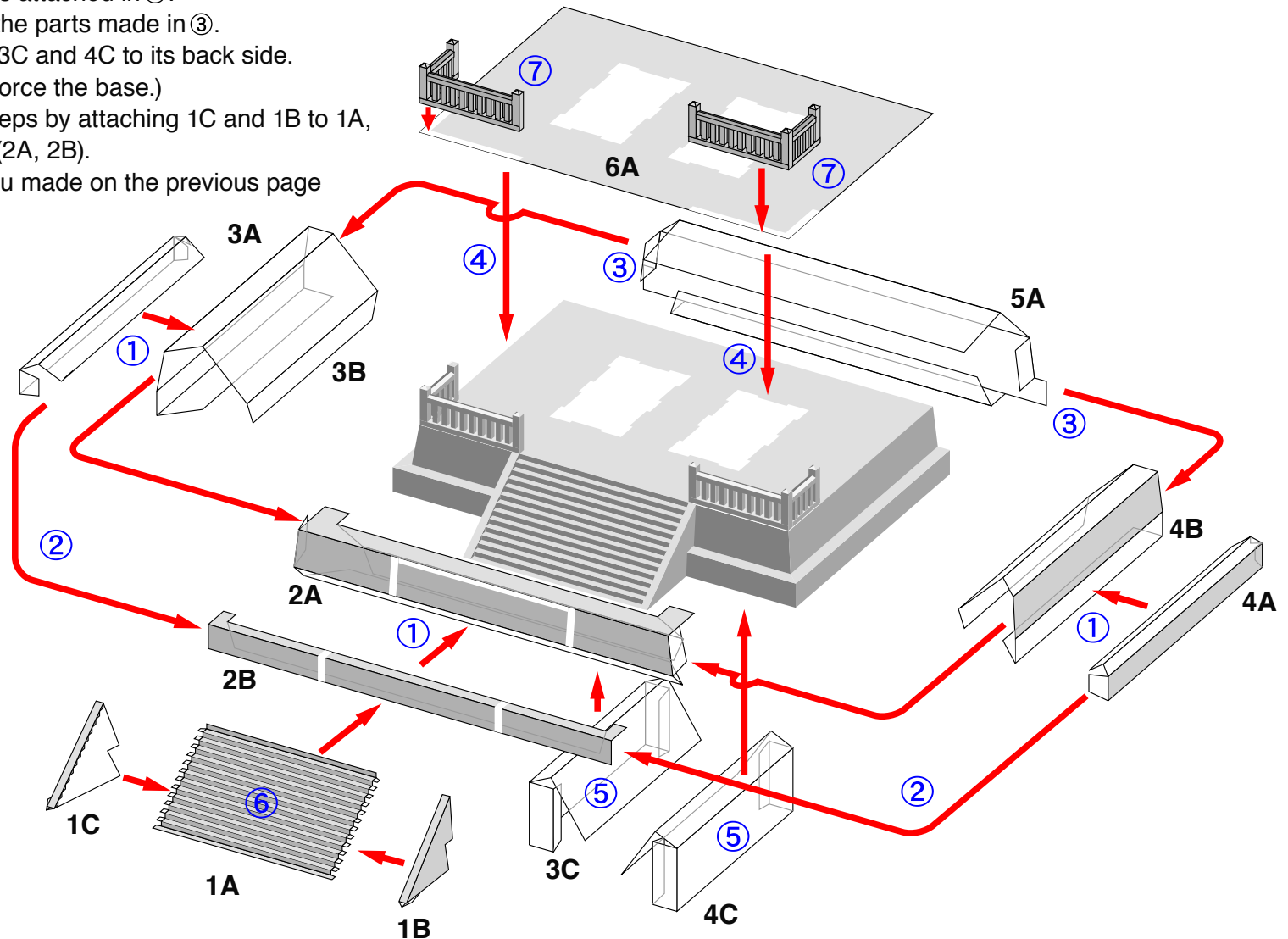
- ① Assemble 1D and 1H.
- ② There are thirteen 1Ls; attach them to 1F and 1J.
- ③ Assemble the parts made in ② to 1D and 1H.
- ④ Connect 1H to the assembled 1D.
- ⑤ Assemble 1N and 1P. Then, attach them to the glue tabs that were connected in ④.

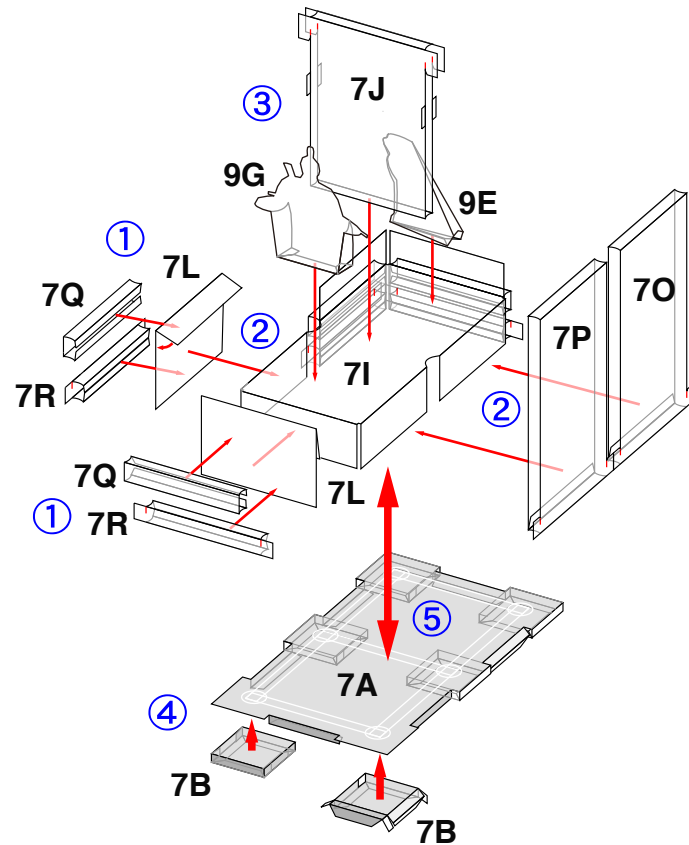


Assembling the base.

Use 2nd to 7th pages of the parts sheet.

- ① Assemble 2A and 2B, 3A and 3B, and 4A and 4B. Then, attach them all.
- ② Attach the three parts assembled in ① into a U-shape.
- ③ Assemble 5A with the parts attached in ②.
- ④ Attach Stone Steps 6A to the parts made in ③.
- ⑤ After attaching 6A, attach 3C and 4C to its back side.
(These are pieces to reinforce the base.)
- ⑥ Finish making the stone steps by attaching 1C and 1B to 1A, and assemble to the base(2A, 2B).
- ⑦ Attach the handrail part you made on the previous page to 6A.

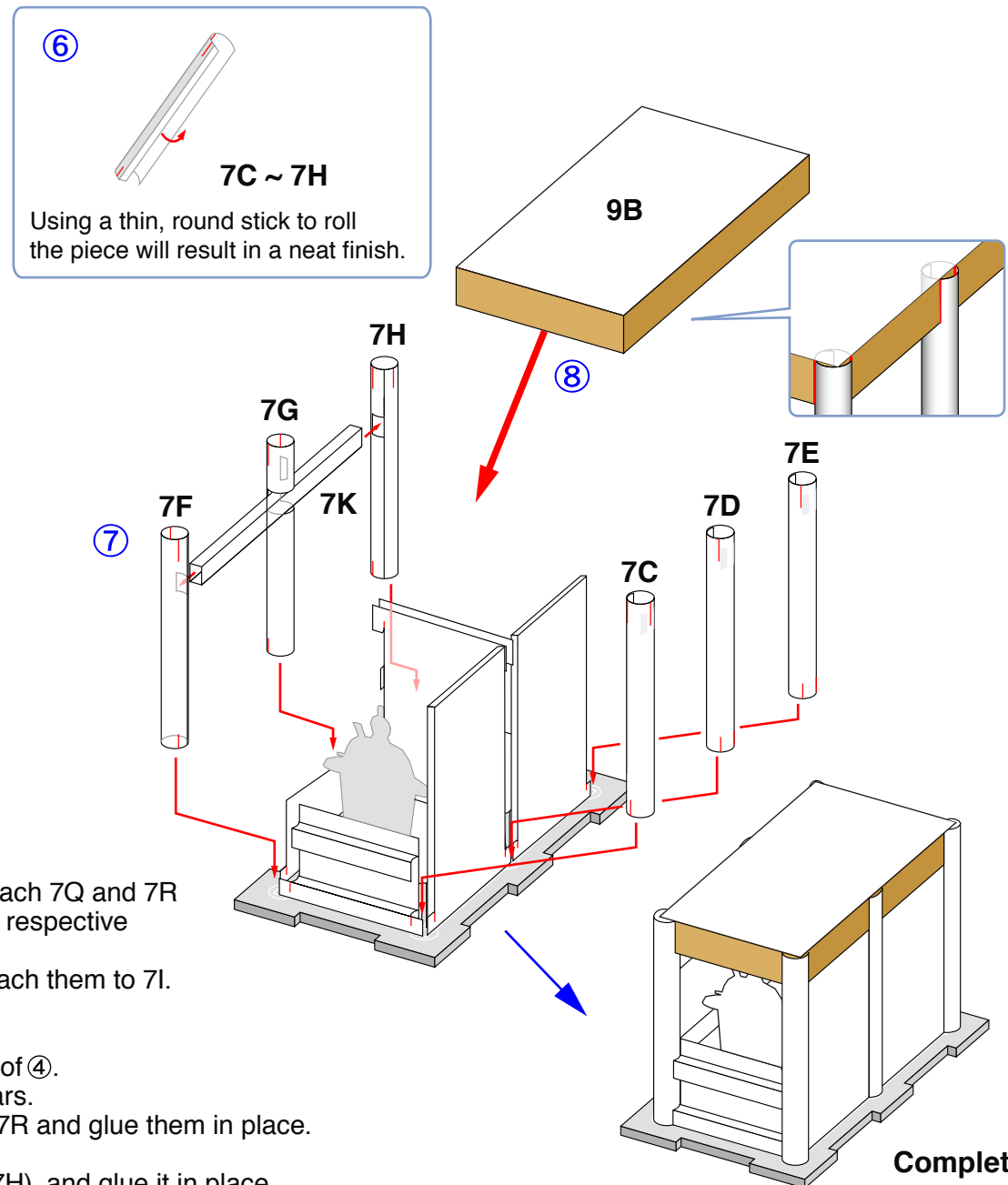




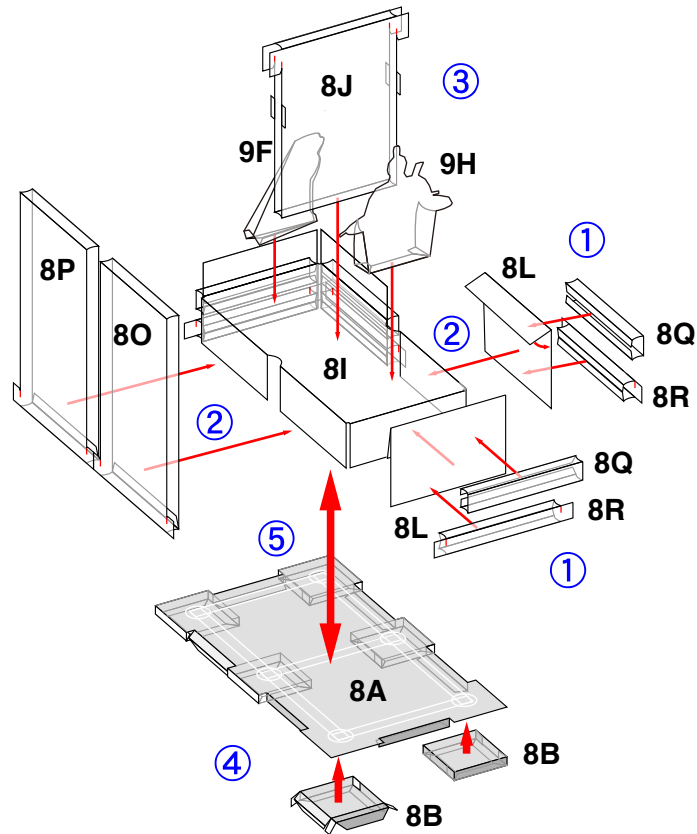
Assembling the 1st floor part (right side)

Use the 8th and 10th pages of the parts sheet.

- ① Fold 7L along the fold lines, attach the back side, and attach 7Q and 7R (which you have made into square tubular shapes) to the respective glue tabs (make four sets).
- ② Attach each 7L to 7I. Then, assemble 7O and 7P and attach them to 7I.
- ③ Attach Person 9G, Lion 9E, and Partition 7J to 7I.
- ④ Assemble the 7B parts and attach each to 7A.
- ⑤ Attach all the parts you made up to step ③ with the parts of ④.
- ⑥ Roll all the parts (7C-7H) and apply glue to make the pillars.
- ⑦ Slot the pillars (7C-7H) onto the cut lines on 7O, 7P, and 7R and glue them in place. Also, assemble the horizontal Pillar 7K and attach it.
- ⑧ Assemble 9B, slot it onto the cut lines on the pillars (7C-7H), and glue it in place.



Complete

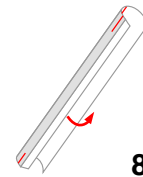


Assembling the 1st floor part (left side)

Use the 9th and 10th pages of the parts sheet.

- ① Fold 8L along the fold lines, attach the back side, and attach 8Q and 8R (which you have made into square tubular shapes) to the respective glue tabs (make four sets).
- ② Attach each 8L to 8I. Then, assemble 8O and 8P and attach them to 8I.
- ③ Attach Person 9H, Lion 9F, and Partition 8J to 8I.
- ④ Assemble the 8B parts and attach each to 8A.
- ⑤ Attach all the parts you made up to step ③ with the parts of ④.
- ⑥ Roll all the parts (8C-8H) and apply glue to make the pillars.
- ⑦ Slot the pillars (8C-8H) onto the cut lines on 8O, 8P, and 8R and glue them in place. Also, assemble the horizontal Pillar 8K and attach it.
- ⑧ Assemble 9C, slot it onto the cut lines on the pillars (8C-8H), and glue it in place.

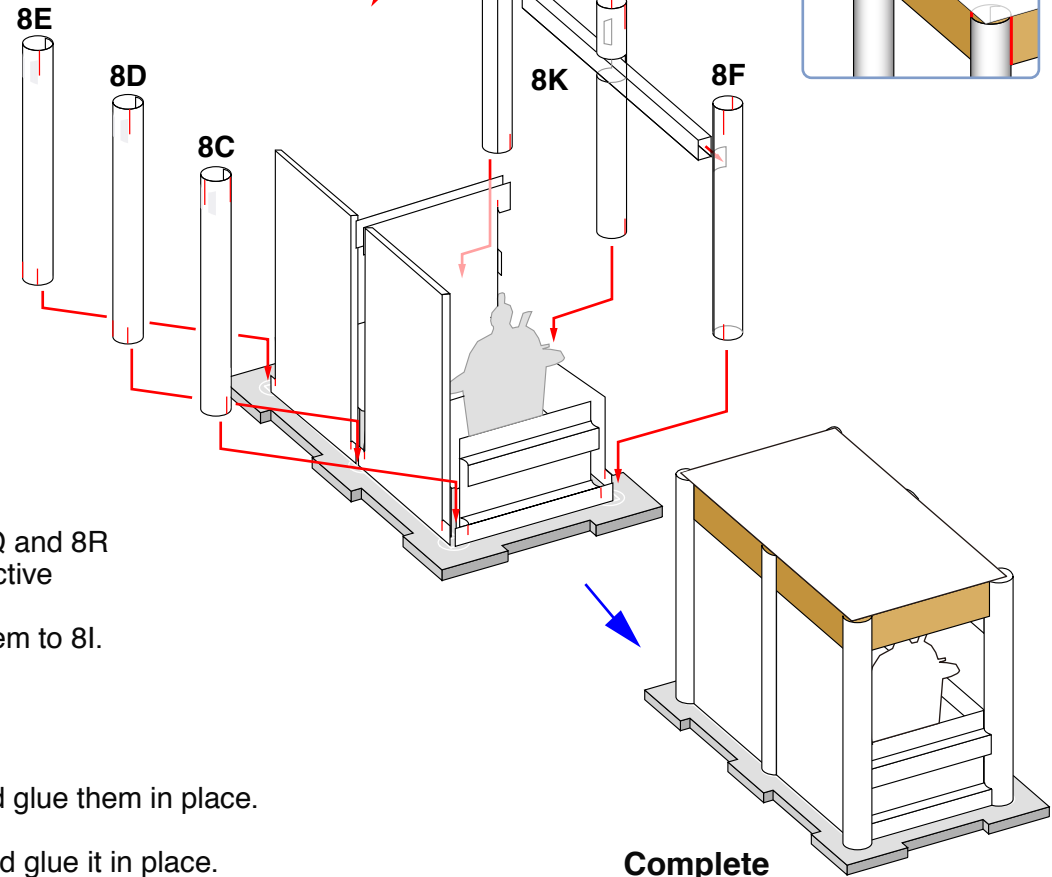
⑥



8C ~ 8H

Using a thin, round stick to roll the piece will result in a neat finish.

⑦

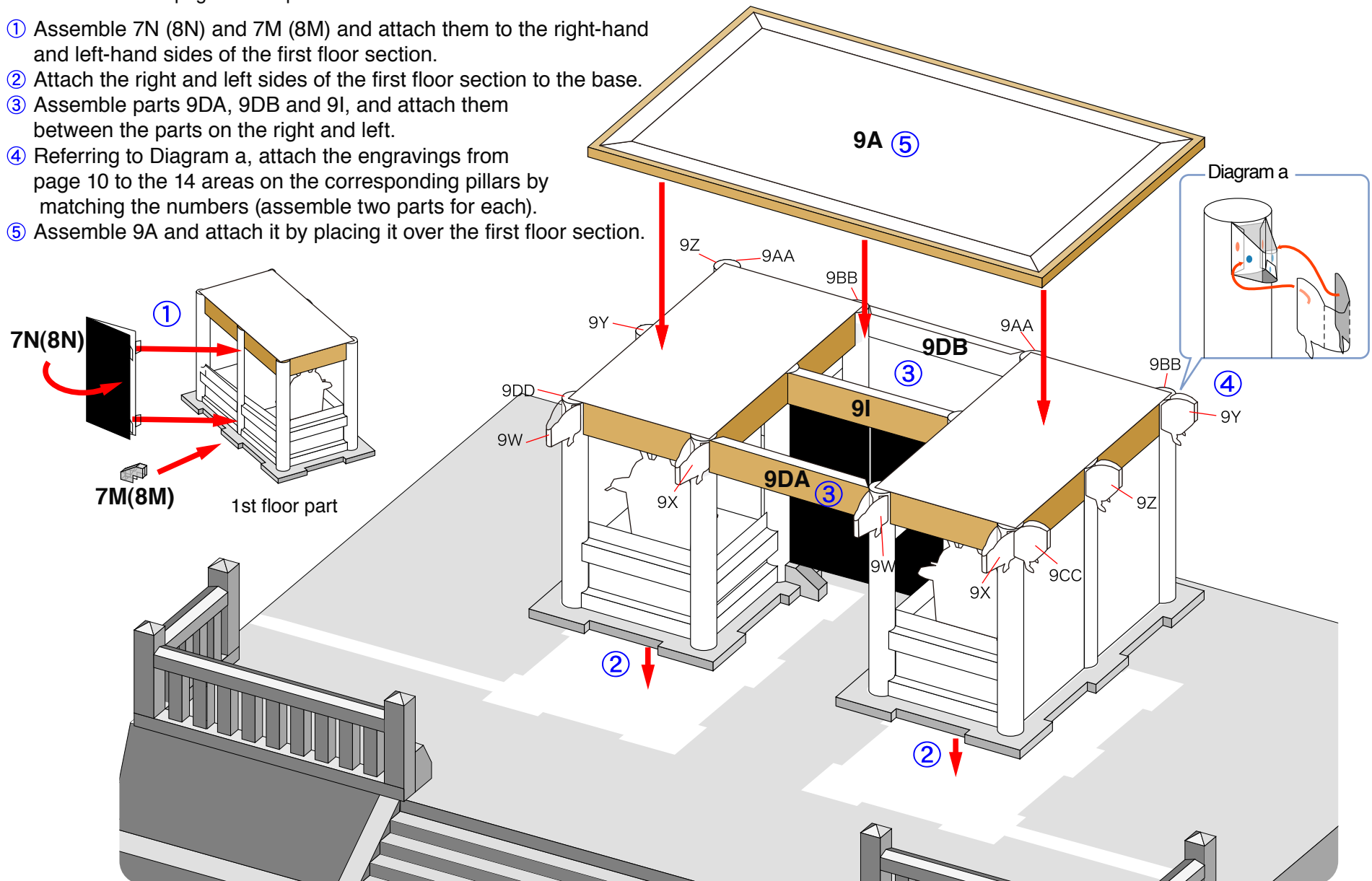


Complete

Assembling the 1st floor part

Use the 8th to 10th pages of the parts sheet.

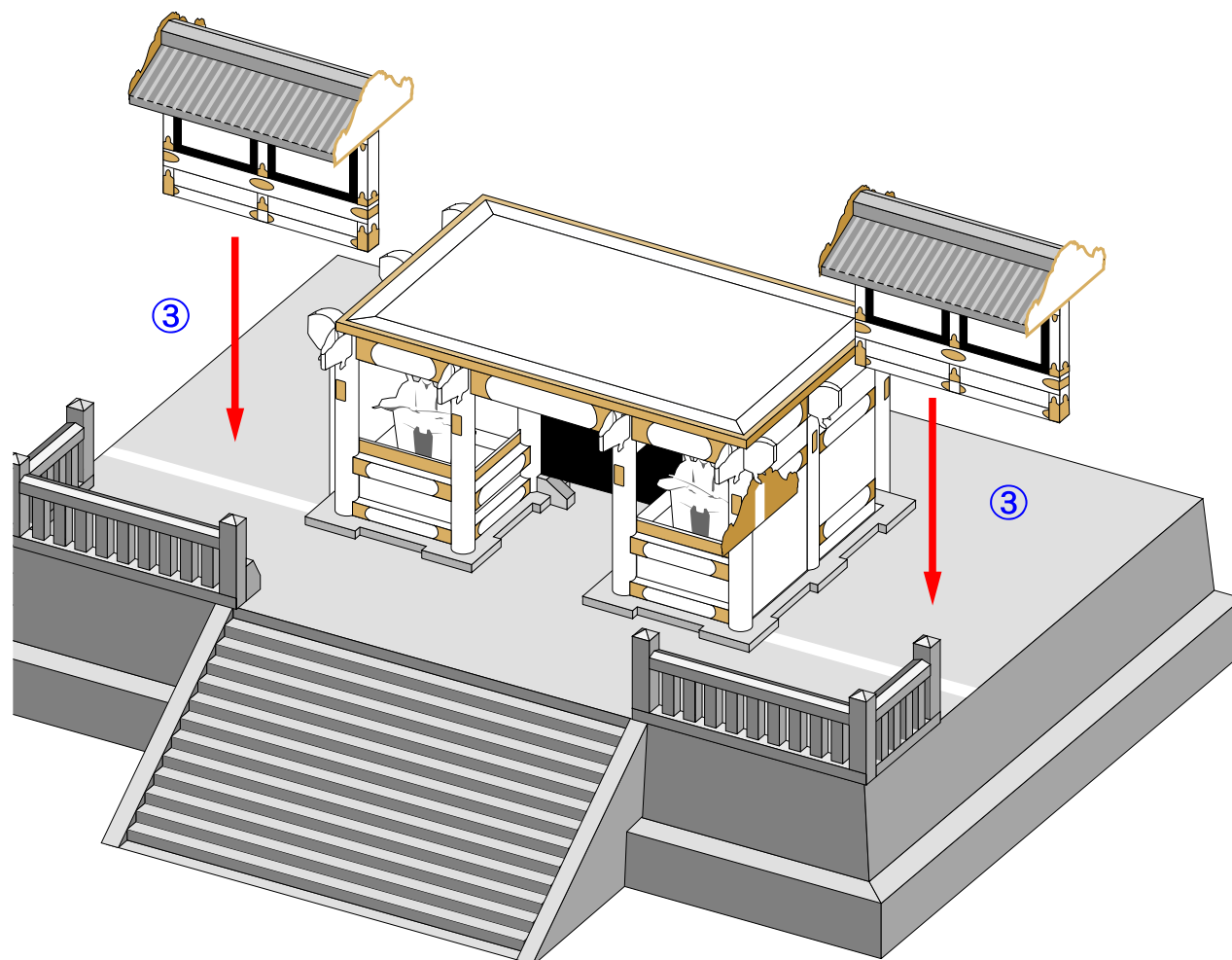
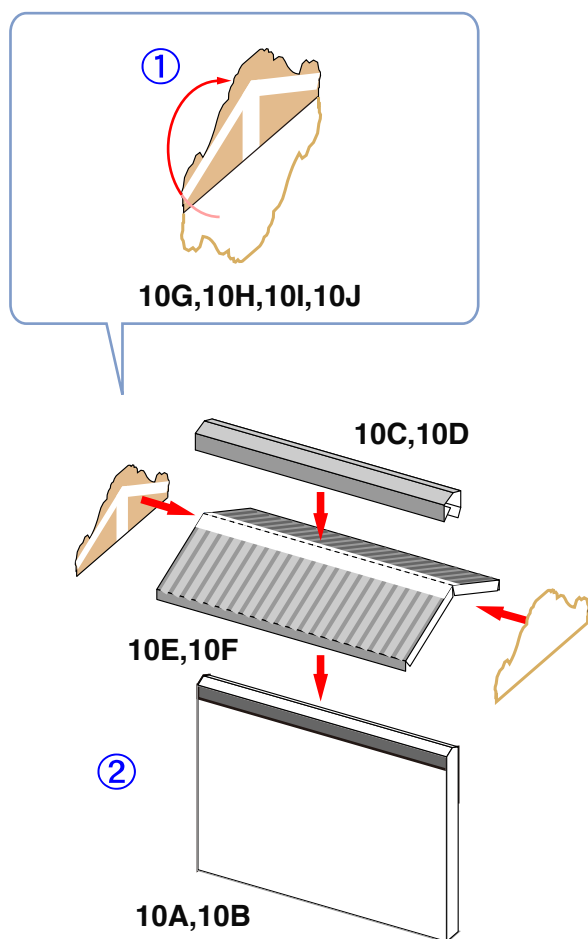
- ① Assemble 7N (8N) and 7M (8M) and attach them to the right-hand and left-hand sides of the first floor section.
- ② Attach the right and left sides of the first floor section to the base.
- ③ Assemble parts 9DA, 9DB and 9I, and attach them between the parts on the right and left.
- ④ Referring to Diagram a, attach the engravings from page 10 to the 14 areas on the corresponding pillars by matching the numbers (assemble two parts for each).
- ⑤ Assemble 9A and attach it by placing it over the first floor section.

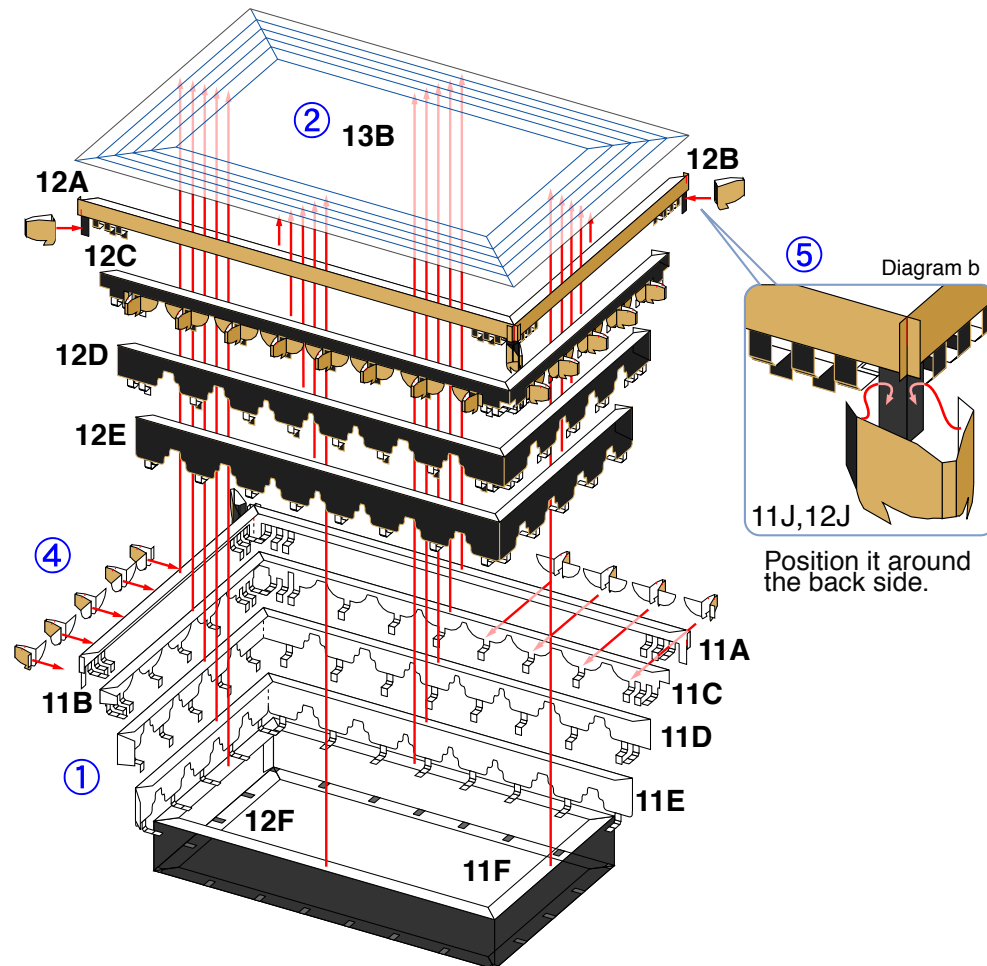


Assembling the Walls

Use the 11th page of the parts sheet.

- ① Fold parts 10G to 10J (mountain fold) in half to assemble them.
- ② Assemble 10A and 10B, 10E and 10F, and 10C and 10D and attach them as shown in the diagram.
- ③ Attach the two assembled parts to the base.

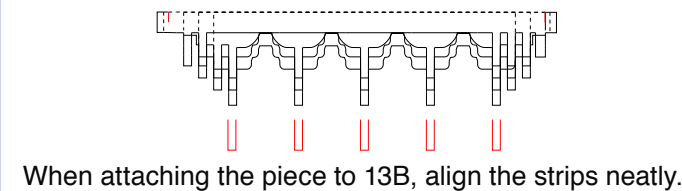




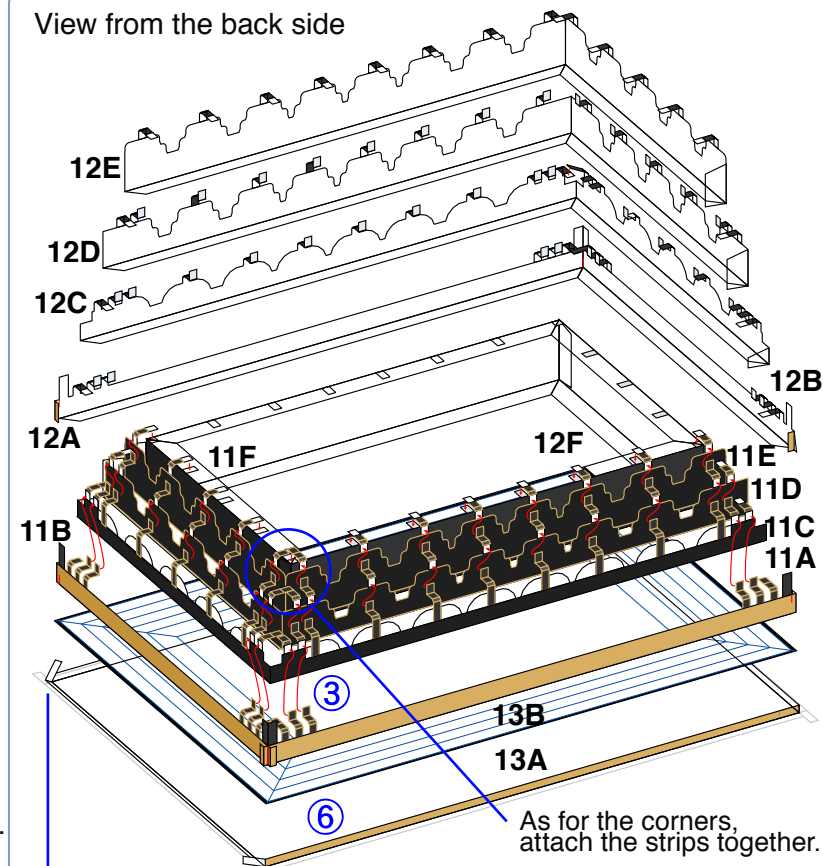
Assembling the area between the first and second floors

Use the 12th to 14th pages of the parts sheet.

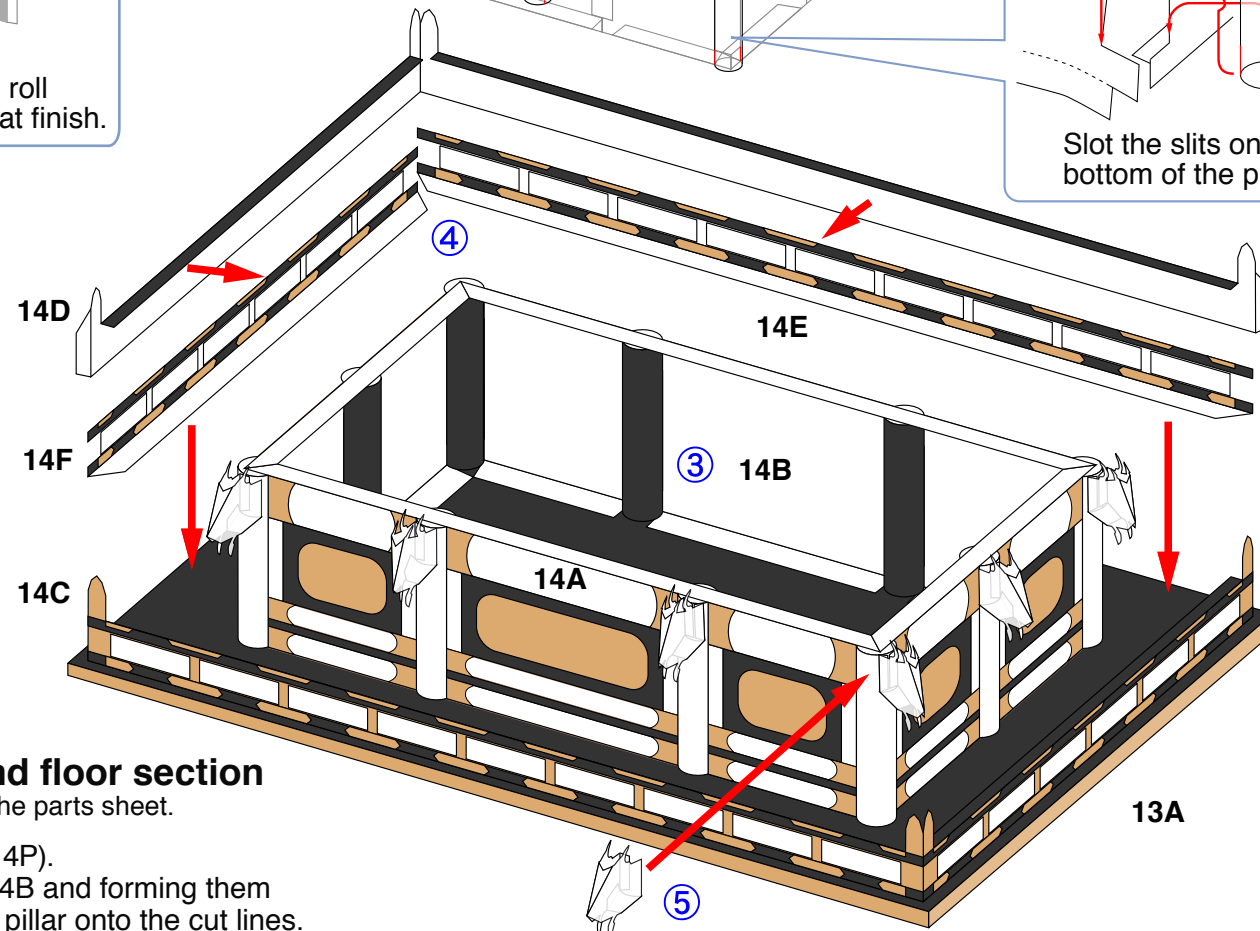
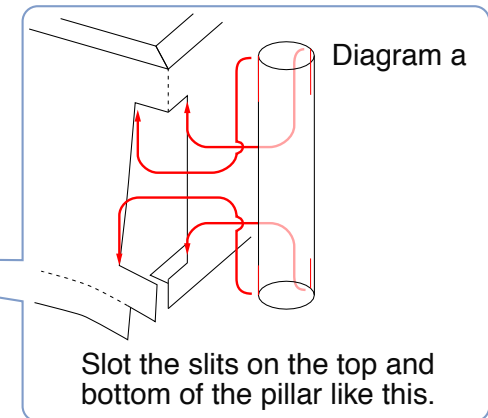
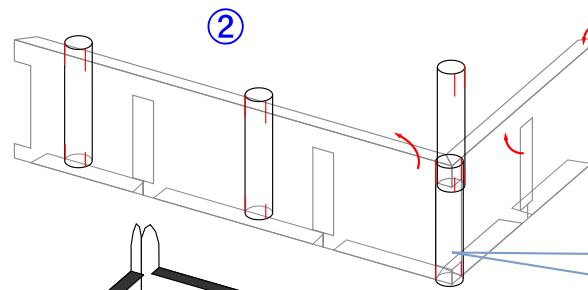
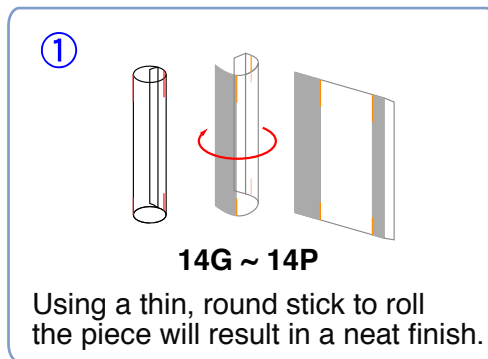
- ① Before attaching all the parts (11A (12A)-11F (12F)), fold each along the fold lines.
- ② When attaching the parts to 13B, attach them by starting from the outer side 11A (12A) to the inner side 11F (12F). Attaching the parts will be easy if you attach them after connecting them into a box-shape.
- ③ After attaching the parts to 13B, start attaching the strip-like parts to the inner-side parts. As for the strips that end up in the corners, attach them to each other as shown in the diagram.
- ④ Attach engravings 11G (12G)-11I (12I) to 11C (12C). Insert the slit on the back into 11A (12A).
- ⑤ As shown in the diagram, attach the back sides together by positioning Engraving 11J (12J) around the strips on the corners.
- ⑥ Finally, attach the back sides of 13A and 13B.



View from the back side



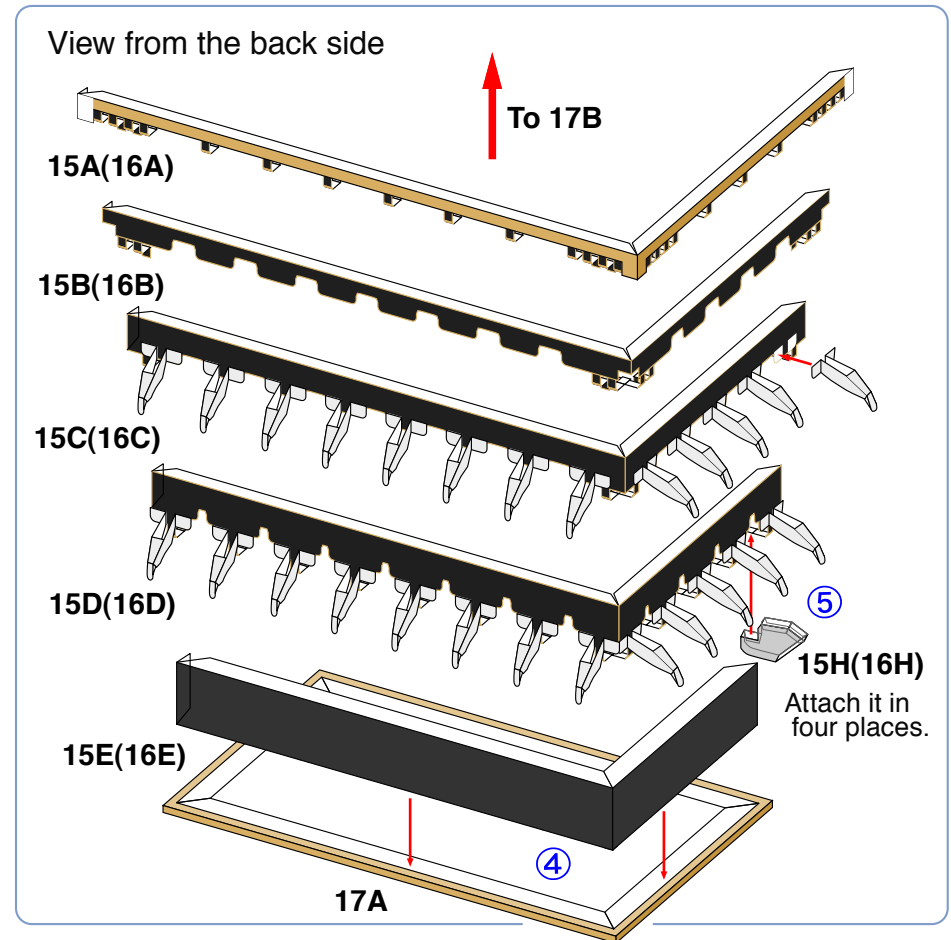
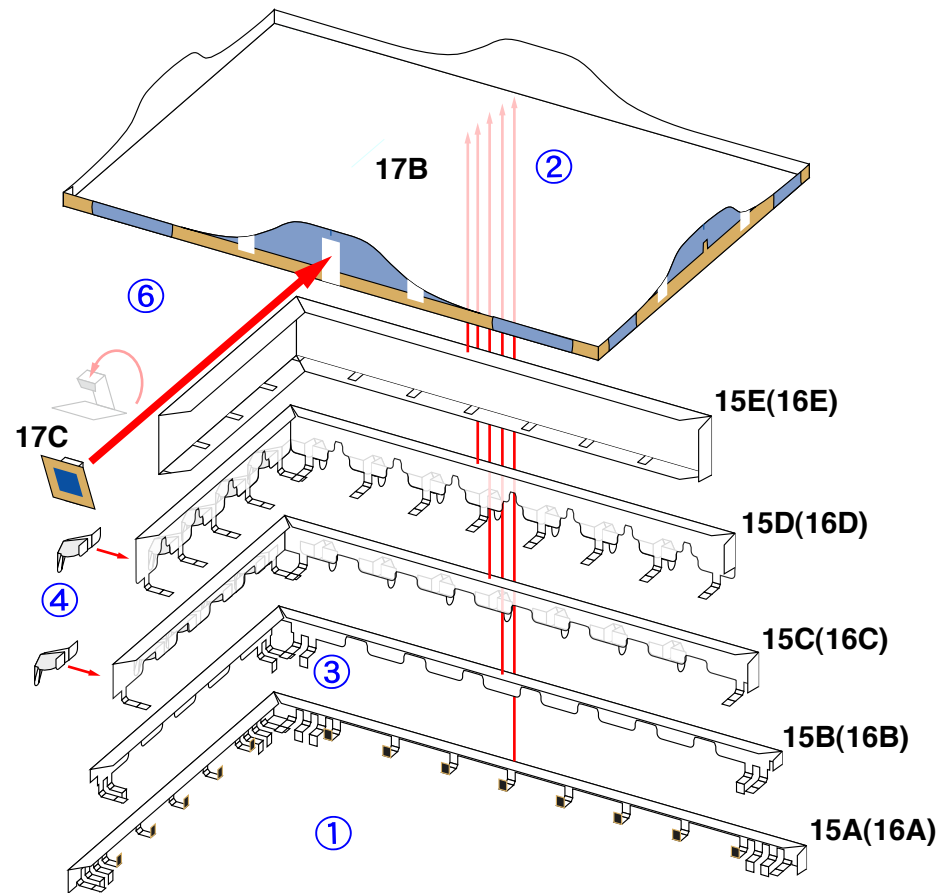
Since the part to be folded is very narrow, using a ruler to do so will help.



Assembling the second floor section

Use the 15th and 18th pages of the parts sheet.

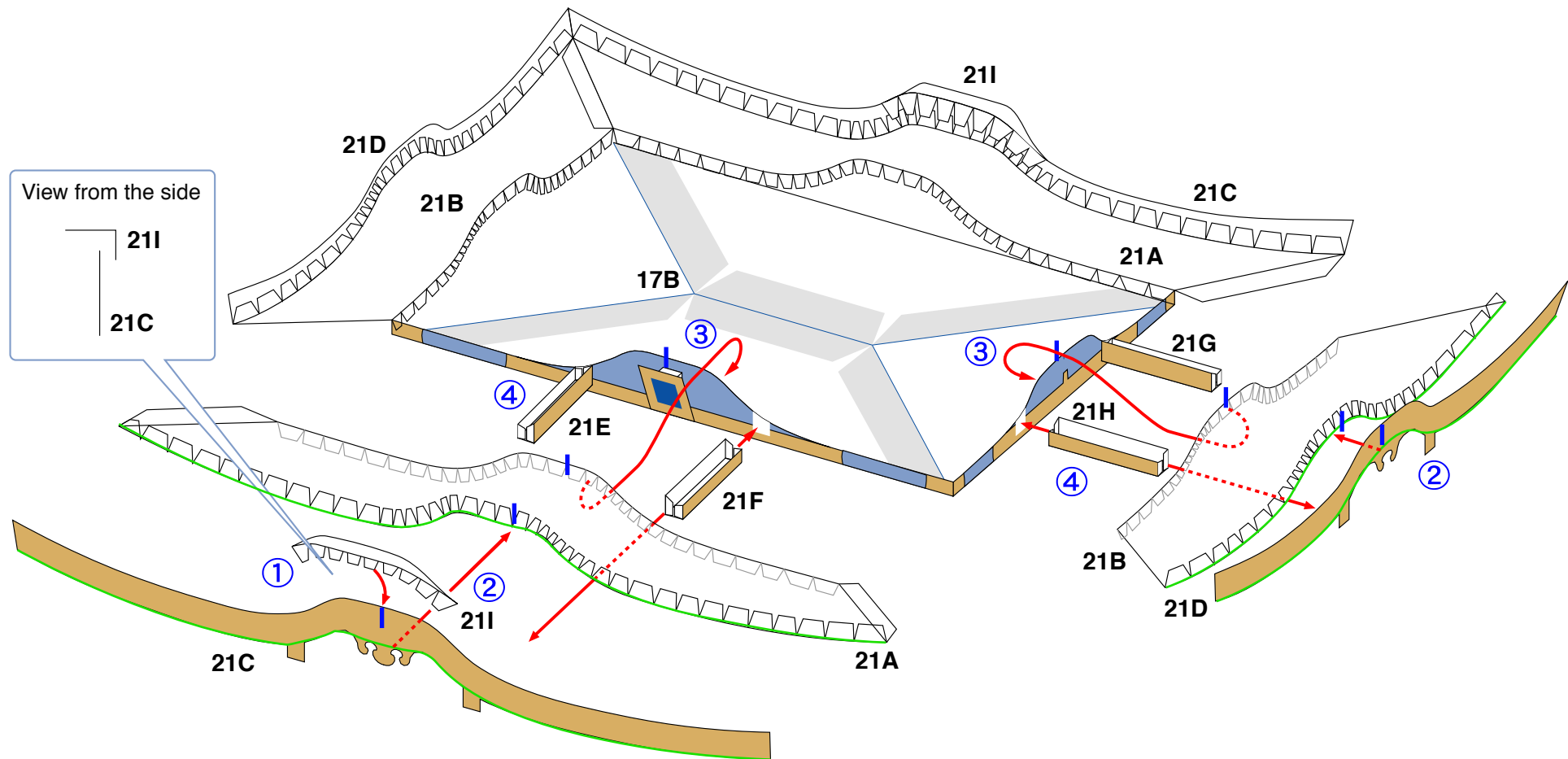
- ① Assemble the pillars (14G-14P).
- ② After connecting 14A and 14B and forming them into a box-shape, slot each pillar onto the cut lines.
- ③ Attach 14A (14B), with the pillars slotted on, to 13A.
- ④ Attach 14E and 14F to the back sides of 14C and 14D respectively. Then, attach them to 13A.
- ⑤ Assemble engravings 17F-17S and attach them to the glue tabs on the upper part of the pillars.



Assembling the area between the second floor and the roof

Use the 16th to 18th pages of the parts sheet.

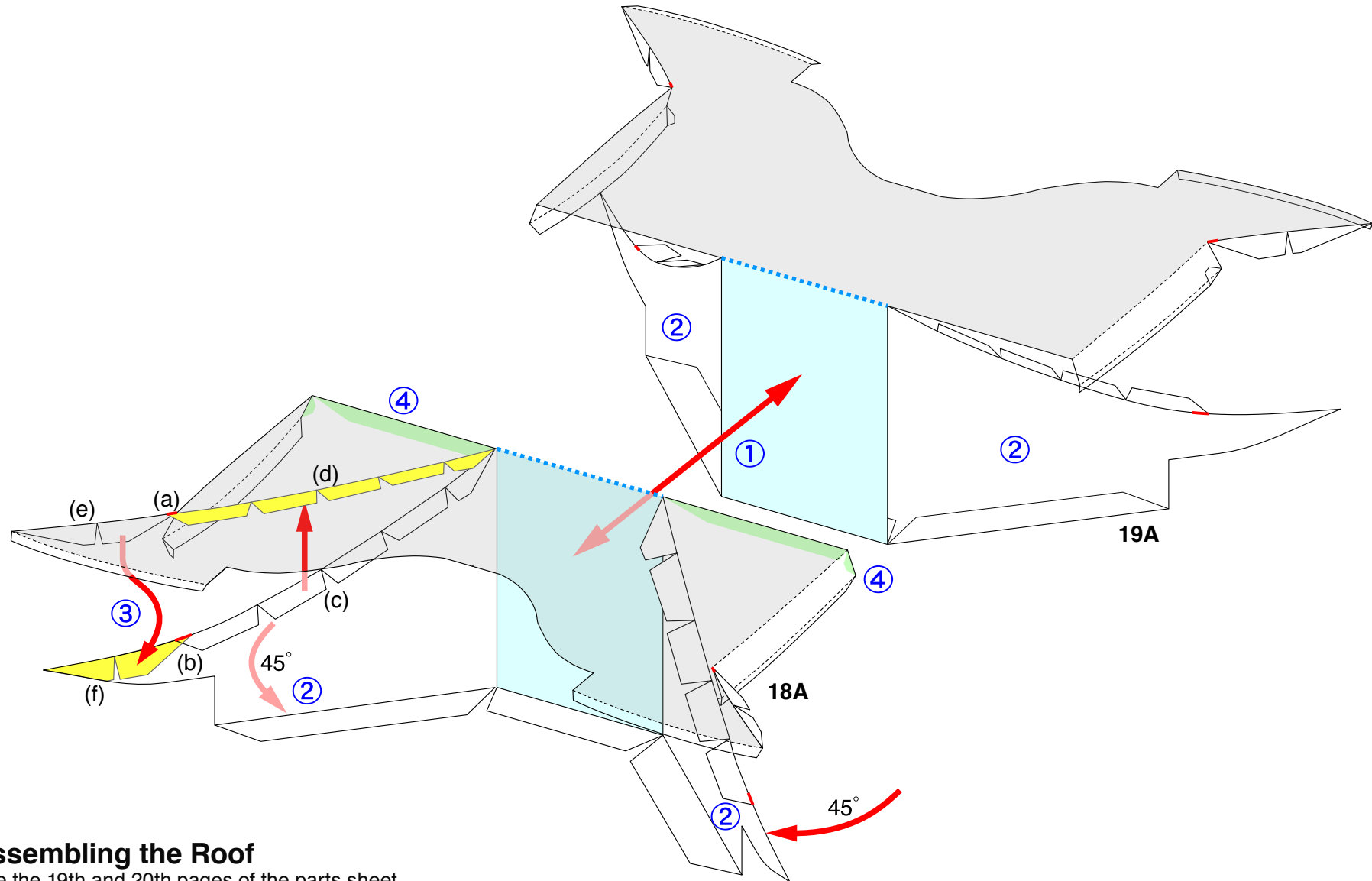
- ① Before attaching 15A (16A)-15E (16E), fold them along the fold lines.
- ② When attaching the parts to 17B, start from the outer side 15A (16A) to the inner side 15E (16E).
Attaching the parts will be easy if you attach them after connecting them into a box-shape.
*It will be easier if you assemble 17B after attaching 15A (16A)-15E (16E).
- ③ After attaching the parts to 13B, start attaching the strip-like parts to the inner-side parts. As for the strips that end up in the corners, attach them to each other as shown on page 9.
- ④ Attach the glue tabs of 15E (16E) to 17A. Then, attach engravings 15F (16F) and 15G (16G) to the corresponding glue tabs of 15C (16C) and 15D (16D).
- ⑤ Attach 15H (16H) to 15B (16B) and to the glue tabs on the corners of 15C (16C).
- ⑥ Assemble 17B and attach 17C.



Assembling the lower portion of the roof

Use the 22nd page of the parts sheet.

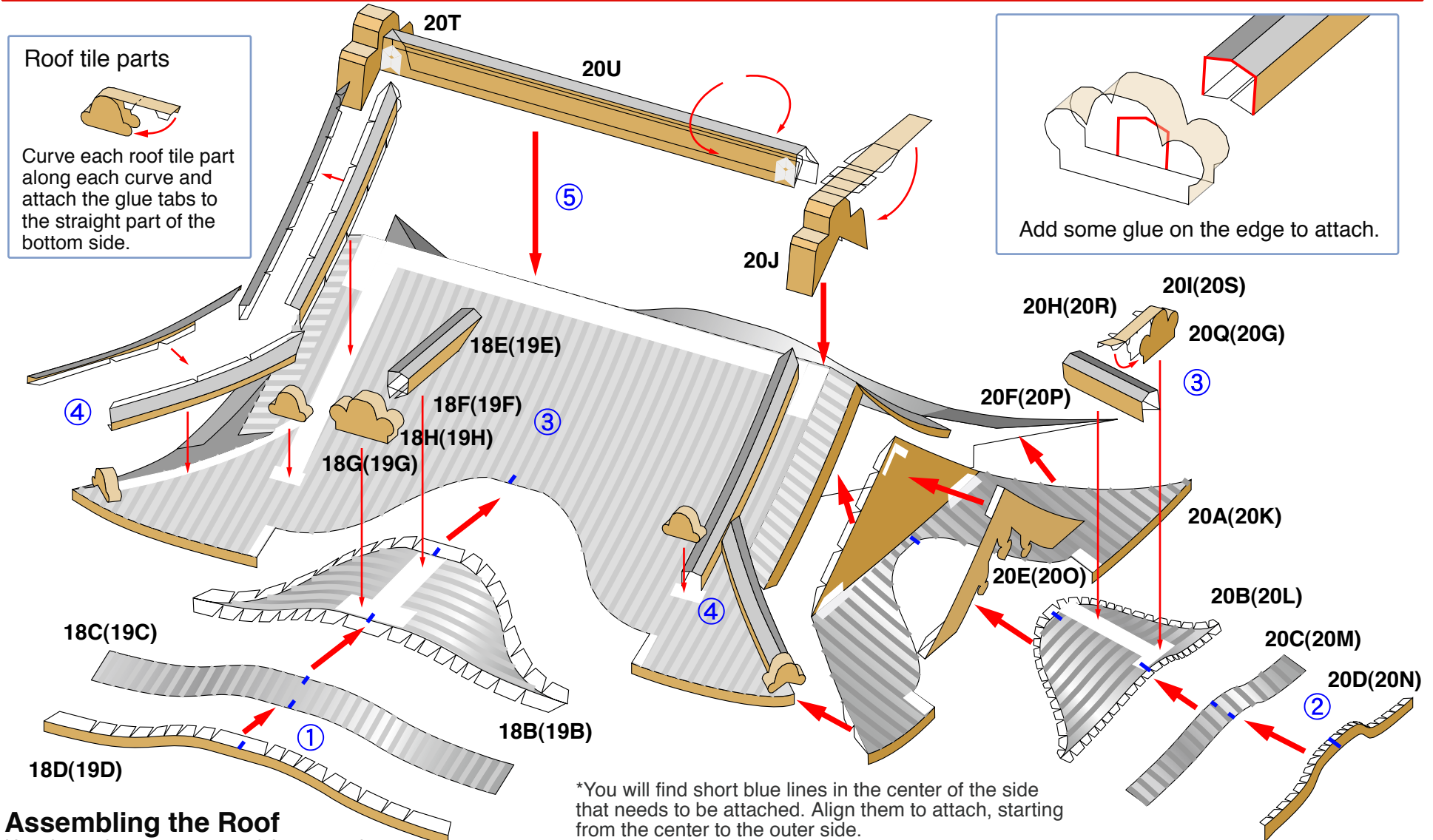
- ① Attach 21I to 21C by following the curve (make two sets).
*You will find a short blue line in the center of the side that needs to be attached. Follow that line to attach, starting from the center to the outer side.
- ② Attach 21A to 21C and 21B to 21D (make two sets each).
*By aligning the green lines as shown in the diagram, start attaching from the center to the outer side.
- ③ Attach 21A and 21B to 17B and connect each. When doing so, make sure that the glue tabs of 21E-21H do not get misaligned.
- ④ Attach 21E-21H.



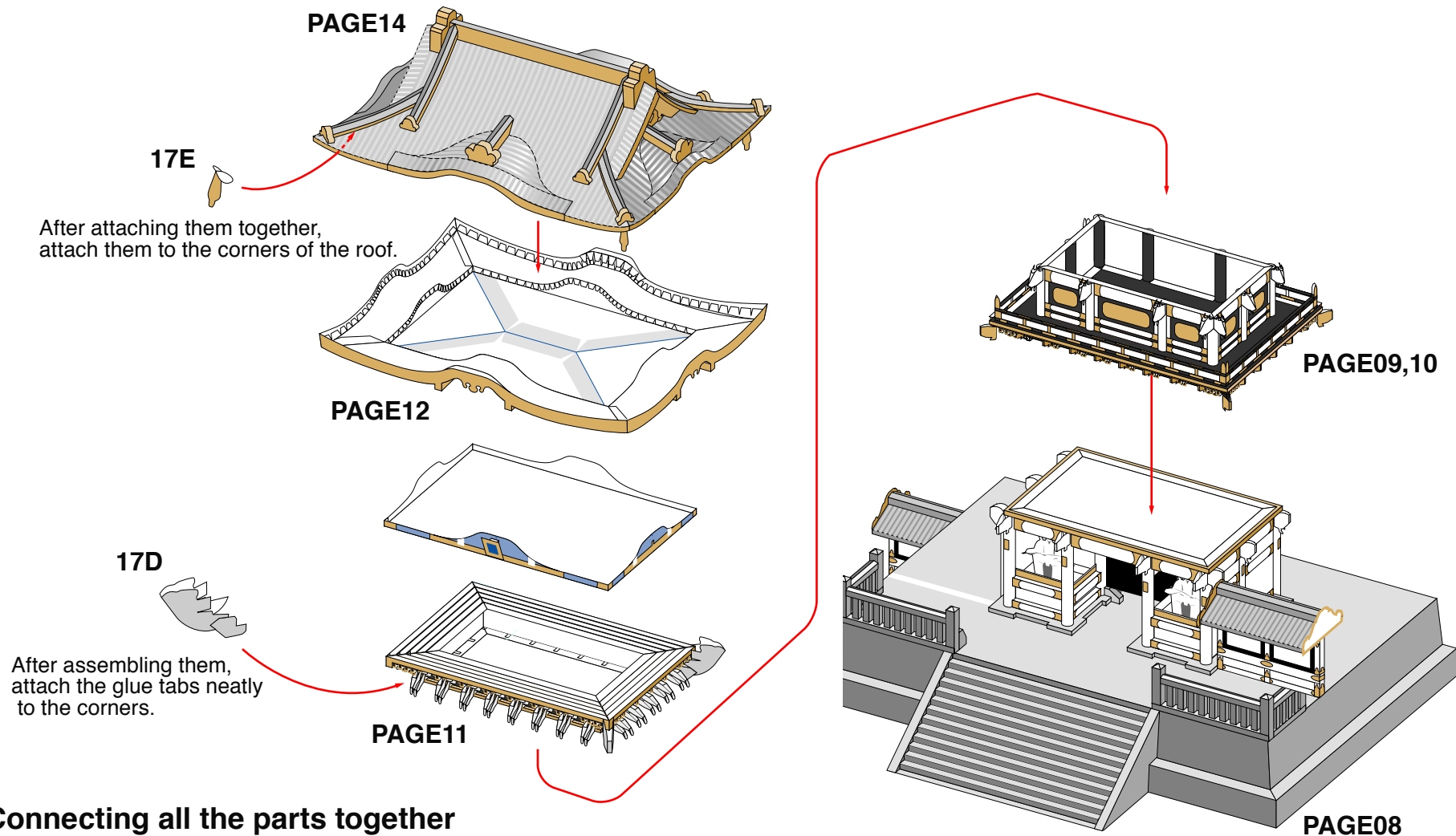
Assembling the Roof

Use the 19th and 20th pages of the parts sheet.

- ① Fold 18A and 19A (mountain fold) at the dotted blue line in the diagram and attach the light blue parts together (attach them neatly by putting the corners together).
- ② Fold the right and left sides of 18A and 18B that have been attached into a 45-degree angle.
- ③ Insert Cut Line (a) into Cut Line (b) and neatly attach (c) to (d) and (e) to (f). Do the same for the other three parts.
- ④ Attach the glue tabs of 18A (shown in green in the diagram) to 19A.



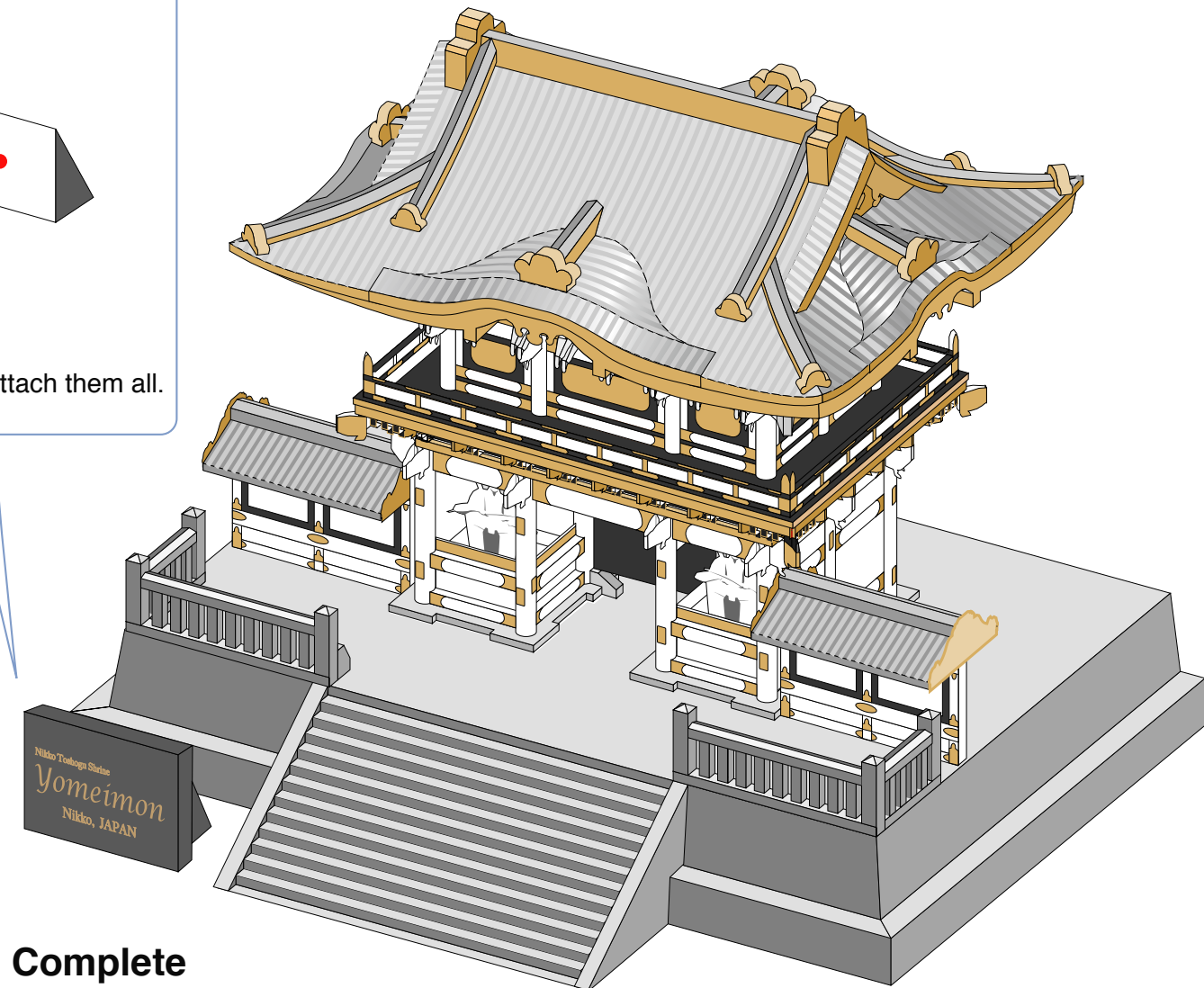
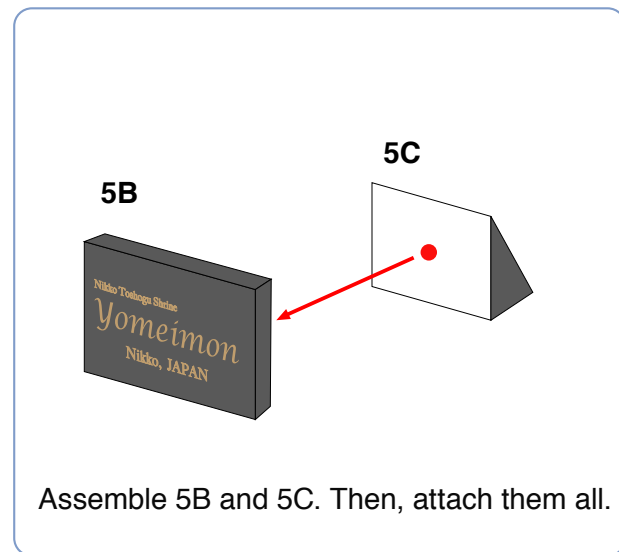
- ① Attach 18D (19D) to 18C (19C) and 18C (19C) to 18B (19B) in this order. Then, attach them to the roof made on page 13.
- ② Attach 20D (20N) ~ 20A(20K) in this order, and attach 20E(20O) to 20A(20K). Then, attach them to the roof made on page 13.
- ③ Assemble 18E (19E)-18H (19H) and attach them to 18B (19B). Likewise, assemble 20F (20P)-20I (20S) and attach them to 20B (20L).
- ④ In the same way, assemble the remaining roof tile parts and the rest (18I (19I)-18N (19N)) and attach them on the roof.
- ⑤ Assemble 20J, 20T, and 20U and attach them to the top of the roof.



Connecting all the parts together

Use the 2nd to 22th pages of the parts sheet.

- ① Assemble 17E and 17D and attach them as shown in the diagram.
- ② As for all the parts you made in the previous pages, it is now time to attach them together. Attach them neatly while checking to see that the entire piece is well balanced.



Complete